TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of hydrophobic silica and polyoxyalkylene technology

Appearance: liquid

Colour: translucent straw-colored

Typical Properties:
- Active ingredients: approx. 98.5%
- Consistency: approx. 4,000 mPas/cps
- Density at 20°C: approx. 8.50 lbs/gal
- Emulsifiable: slightly emulsifiable

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Properties/applications: DEE FO XRM-1547A is a universal oil-free product designed for use in many industries including PVOH adhesives and OPV systems. Also effective in printing ink formulations, such as film/foil, envelope and metallic.

Main applications:
- Hydrophobic silica
- Polyoxyalkylene technology

Recommended levels/use:
The properties and performance of a defoamer are greatly dependent upon the specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance prior to use. A starting dosage level between 0.1% to 0.6%, based on the weight of the formulation, is recommended.

Storage/handling:
Always mix prior to use as the product tends to separate slightly. Mix product and retest for quality after one year from the date of manufacture. The minimum shelf life in closed containers is 12 months from the date of manufacture. Refer to Material Safety Data Sheet for additional handling information.

Packaging:
Drums holding 460 lbs/ 209 kg net or 5 gallon pail holding 37 lbs/ 17 kg net.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product’s performance in their own systems. This technical data sheet replaces all previous issues.

MUNZING
1455 Broad Street, Suite 3
Bloomfield, N.J. 07003-3003
USA

Phone +1-800-524-0055
Fax +1-973-338-0420
info@munzing.us
www.munzing.com

Revision: 06/14